

## Special Issue

# Emerging Sensors Techniques and Technologies for Intelligent Environments

### Message from the Guest Editors

The trending techniques, models, algorithms, and technologies for managing indoor and outdoor intelligent environments rely heavily on data acquisition through a diversity of heterogeneous Internet of Things (IoT) devices and sensors. They process and analyze large and heterogeneous streams of data with the general objective of extracting knowledge and making reinforced decisions for adapting to complex events from such environments.

In this context, innovative services supported by sensor-based monitoring can be developed, enabling the intelligent management of smart cities, smart grids, factories of the future, logistics chains, etc. These services can also benefit from the emerging promising technologies that can provide the required infrastructure for adding the envisioned intelligence: cloud-based models, deep learning, fog, and edge computing, blockchain, and digital twins.

This Special Issue offers opportunities for publishing innovative solutions, techniques, and technologies for the development and management of intelligent environments. For more information, please click: [mdpi.com/si/50920](https://mdpi.com/si/50920).

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### Guest Editors

Dr. Ionut Anghel

Dr. Tudor Cioara

Dr. Marcel Antal

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### Deadline for manuscript submissions

closed (15 June 2022)



## Sensors

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**Impact Factor 3.5**  
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### Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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